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<b>UTILITY PATENT APPLICATION TRANSMITTAL</b>		Attorney Docket No. <b>SAIC0004</b>		Total Pages	
		First Named Inventor or Application Identifier <b>Lalgudi V. NATARAJAN</b>			
		Express Mail Label No.			
<b>APPLICATION ELEMENTS</b> <small>See MPEP chapter 600 concerning utility patent application contents.</small>		<b>ADDRESS TO:</b> Assistant Commissioner for Patents Box Patent Application Washington, D.C. 20231			

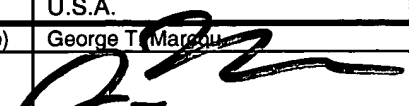
  

1. <input checked="" type="checkbox"/> Fee Transmittal Form <small>((Submit an original, and a duplicate for fee processing))</small> 2. <input checked="" type="checkbox"/> Specification <span style="float: right;">Total Pages <b>59</b></span> <small>(preferred arrangement as set forth below)</small> - Descriptive title of the Invention - Cross References to Related Applications - Statement Regarding Fed sponsored R & D - Reference to Microfiche Appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure 3. <input checked="" type="checkbox"/> Drawing(s) (35 usc 113) [Total Sheets] <span style="float: right;"><b>30</b></span> 4. <input checked="" type="checkbox"/> Oath or Declaration [Total Pages] <span style="float: right;"><b>3</b></span> a. <input type="checkbox"/> Newly executed (original or copy) b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with box 17 completed) [Note Box 5 below] i. <input type="checkbox"/> <u>DELETION OF INVENTOR(S)</u> Signed statement attached deleting inventor(s) named in the prior application, See 37 CFR 1.63(d)(2) and 1.33(b) 5. <input type="checkbox"/> Incorporation By Reference (usable if Box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.	6. <input type="checkbox"/> Microfiche Computer Program (Appendix) 7. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. <input type="checkbox"/> Computer Readable Copy b. <input type="checkbox"/> Paper Copy (identical to computer copy) c. <input type="checkbox"/> Statement verifying identify of above copies
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ACCOMPANYING APPLICATION PARTS	
8. <input type="checkbox"/> Assignment Papers (cover sheet & document(s)) 9. <input type="checkbox"/> 37 CFR 3.73(b) Statement <input type="checkbox"/> Power of Attorney <small>(when there is an assignee)</small> 10. <input type="checkbox"/> English Translation Document (if applicable) 11. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations 12. <input type="checkbox"/> Preliminary Amendment (2 pages) 13. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) 14. <input type="checkbox"/> Small Entity Statement <input type="checkbox"/> Statement filed in prior application, Status still proper and desired 15. <input type="checkbox"/> Certified Copy of Priority Document(s) <small>(If foreign priority is claimed)</small> 16. <input type="checkbox"/> Other: ..... ..... ..... .....	

17. If a <b>CONTINUING APPLICATION</b> , check appropriate box and supply the requisite information: <input type="checkbox"/> Continuation <input type="checkbox"/> Divisional <input type="checkbox"/> Continuation-in-part (CIP) of prior application No.:	
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<b>FEE TRANSMITTAL</b>		<b>Complete if Known</b>	
<p style="text-align: center;"><i>Note: Effective October 1, 1997.</i></p> <p style="text-align: center;"><i>Patent Fees are subject to annual revision.</i></p>		Application Number	New Application
		Filing Date	Herewith
		First Named Inventor	Lalgudi V. NATARAJAN
		Group Art Unit	Not Known
		Examiner Name	Not Known
		Attorney Docket Number	SAIC0004
<b>TOTAL AMOUNT OF PAYMENT</b>	<b>(\$1,660.00)</b>		

<b>METHOD OF PAYMENT (check one)</b>	<b>FEE CALCULATION (continued)</b>																																																																																																																								
<p>1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:</p> <p>Deposit Account Number: <span style="border: 1px solid black; padding: 2px 20px;">11-0855</span></p> <p>Deposit Account Name: <span style="border: 1px solid black; padding: 2px 40px;">KILPATRICK STOCKTON LLP</span></p> <p><input checked="" type="checkbox"/> Charge any Additional Fee Required Under 37 CFR. 1.16 and 1.17      <input type="checkbox"/> Charge the Issue Fee Set in 37 CFR 1.18 at the Mailing of the Notice of Allowance</p> <p>2. <input checked="" type="checkbox"/> Payment Enclosed:</p> <p><input checked="" type="checkbox"/> Check      <input type="checkbox"/> Money Order      <input type="checkbox"/> Other</p>	<p><b>3. ADDITIONAL FEES</b></p> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Large Entity Fee</th> <th style="text-align: left;">Small Entity Fee</th> <th style="text-align: left;">Fee Description</th> <th style="text-align: center;">Fee Paid</th> </tr> </thead> <tbody> <tr><td>105 130</td><td>205 65</td><td>Surcharge - late filing fee or oath</td><td></td></tr> <tr><td>127 50</td><td>227 25</td><td>Surcharge - late provisional filing fee or cover sheet</td><td></td></tr> <tr><td>139 130</td><td>139 130</td><td>Non-English Specification</td><td></td></tr> <tr><td>147 2520</td><td>147 2520</td><td>For filing a request for reexamination</td><td></td></tr> <tr><td>112 920</td><td>112 920</td><td>Requesting publication of SIR prior to Examiner action</td><td></td></tr> <tr><td>113 1840</td><td>113 1840</td><td>Requesting publication of SIR after Examiner action</td><td></td></tr> <tr><td>115 110</td><td>215 55</td><td>Extension for reply within first month</td><td></td></tr> <tr><td>116 400</td><td>216 200</td><td>Extension for reply within second month</td><td></td></tr> <tr><td>117 950</td><td>217 475</td><td>Extension for reply within third month</td><td></td></tr> <tr><td>118 1510</td><td>218 755</td><td>Extension for reply within fourth month</td><td></td></tr> <tr><td>128 2060</td><td>228 1030</td><td>Extension for reply within fifth month</td><td></td></tr> <tr><td>119 310</td><td>219 155</td><td>Notice of appeal</td><td></td></tr> <tr><td>120 310</td><td>220 155</td><td>Filing a brief in support of an appeal</td><td></td></tr> <tr><td>121 270</td><td>221 135</td><td>Request for oral hearing</td><td></td></tr> <tr><td>138 1510</td><td>138 1510</td><td>Petition to institute a public use hearing</td><td></td></tr> <tr><td>140 110</td><td>240 55</td><td>Petition to revive - unavoidable</td><td></td></tr> <tr><td>141 1320</td><td>241 660</td><td>Petition to revive - unintentional</td><td></td></tr> <tr><td>142 1320</td><td>242 660</td><td>Utility issue fee (or reissue</td><td></td></tr> <tr><td>143 450</td><td>243 225</td><td>Design issue fee</td><td></td></tr> <tr><td>144 670</td><td>244 335</td><td>Plant issue fee</td><td></td></tr> <tr><td>122 130</td><td>120 130</td><td>Petitions to the Commissioner</td><td></td></tr> <tr><td>123 50</td><td>123 50</td><td>Petitions related to provisional applications</td><td></td></tr> <tr><td>126 240</td><td>126 240</td><td>Submission of Information Disclosure Statement</td><td></td></tr> <tr><td>581 40</td><td>581 40</td><td>Recording each patent assignment per property (times number of properties)</td><td></td></tr> <tr><td>146 790</td><td>246 395</td><td>Filing a submission after final rejection (37 CFR 1.129(a))</td><td></td></tr> <tr><td>149 790</td><td>249 395</td><td>For each additional invention to be examined (37 CFR 1.129(b))</td><td></td></tr> <tr><td colspan="3">Other fee (specify) _____</td><td></td></tr> <tr><td colspan="3">Other fee (specify) _____</td><td></td></tr> <tr> <td colspan="2" style="text-align: right;"><b>*Reduced by Basic Filing Fee Paid</b></td> <td style="text-align: right;"><b>SUBTOTAL (3)</b></td> <td style="text-align: center;">(\$)</td> </tr> </tbody> </table>	Large Entity Fee	Small Entity Fee	Fee Description	Fee Paid	105 130	205 65	Surcharge - late filing fee or oath		127 50	227 25	Surcharge - late provisional filing fee or cover sheet		139 130	139 130	Non-English Specification		147 2520	147 2520	For filing a request for reexamination		112 920	112 920	Requesting publication of SIR prior to Examiner action		113 1840	113 1840	Requesting publication of SIR after Examiner action		115 110	215 55	Extension for reply within first month		116 400	216 200	Extension for reply within second month		117 950	217 475	Extension for reply within third month		118 1510	218 755	Extension for reply within fourth month		128 2060	228 1030	Extension for reply within fifth month		119 310	219 155	Notice of appeal		120 310	220 155	Filing a brief in support of an appeal		121 270	221 135	Request for oral hearing		138 1510	138 1510	Petition to institute a public use hearing		140 110	240 55	Petition to revive - unavoidable		141 1320	241 660	Petition to revive - unintentional		142 1320	242 660	Utility issue fee (or reissue		143 450	243 225	Design issue fee		144 670	244 335	Plant issue fee		122 130	120 130	Petitions to the Commissioner		123 50	123 50	Petitions related to provisional applications		126 240	126 240	Submission of Information Disclosure Statement		581 40	581 40	Recording each patent assignment per property (times number of properties)		146 790	246 395	Filing a submission after final rejection (37 CFR 1.129(a))		149 790	249 395	For each additional invention to be examined (37 CFR 1.129(b))		Other fee (specify) _____				Other fee (specify) _____				<b>*Reduced by Basic Filing Fee Paid</b>		<b>SUBTOTAL (3)</b>	(\$)
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<b>SUBMITTED BY</b>		<b>Complete (if applicable)</b>	
Typed or printed Name	George T. Marcou Kilpatrick Stockton LLP	Reg. No.	33,014
Signature		Date	3/29/99
		Deposit Account User ID	

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